

**Table 6. Educational Attainment of Employed Civilians 18 to 64 Years, by Occupation, Age, Sex, Race, and Hispanic Origin: 2003**  
(Numbers in thousands)

All Races and Both Sexes		Educational Attainment								
		None - 8th grade	9th - 11th grade	High school graduate	Some college no degree	Associate degree	Bachelor's degree	Master's degree	Professional degree	Doctorate degree
18 to 64 years										
Total	129,528	4,223	9,592	38,978	26,393	11,663	25,923	9,031	2,092	1,633
Management, business, and financial occupations	19,152	111	330	3,544	3,489	1,567	6,970	2,600	271	270
Professional and related occupations	26,631	38	252	2,442	3,391	2,965	9,562	5,082	1,645	1,253
Service occupations	20,174	1,361	2,717	7,731	4,717	1,650	1,762	172	37	27
Sales and related occupations	14,563	175	1,024	4,597	3,699	1,091	3,349	545	47	36
Office and Administrative occupations	18,760	145	796	6,915	5,655	2,212	2,603	363	47	24
Farming, forestry, and fishing occupations	786	208	146	263	90	34	32	13	-	-
Construction and extraction occupations	7,698	737	1,336	3,338	1,196	528	450	92	16	4
Installation, maintenance, and repair occupations	4,806	165	495	2,123	1,100	608	276	30	4	4
Production occupations	9,266	835	1,264	4,323	1,602	630	517	79	10	6
Transportation and material moving occupations	7,692	447	1,233	3,702	1,454	377	400	57	14	9
18 to 24 years										
Total	16,630	421	2,521	5,334	5,692	916	1,667	68	10	1
Management, business, and financial occupations	777	3	34	188	202	54	279	16	-	1
Professional and related occupations	2,040	3	60	251	741	198	732	48	7	-
Service occupations	4,579	144	855	1,477	1,691	228	180	-	3	-
Sales and related occupations	2,639	14	460	865	997	98	203	1	-	-
Office and Administrative occupations	2,742	9	279	864	1,208	173	206	3	-	-
Farming, forestry, and fishing occupations	147	28	41	42	25	10	1	-	-	-
Construction and extraction occupations	1,028	111	283	434	158	28	15	-	-	-
Installation, maintenance, and repair occupations	538	11	82	237	135	51	22	-	-	-
Production occupations	1,041	53	196	503	236	39	15	-	-	-
Transportation and material moving occupations	1,098	45	231	474	298	36	15	-	-	-
25 to 34 years										
Total	30,134	1,084	2,109	8,408	5,874	2,776	7,378	1,859	435	211
Management, business, and financial occupations	3,895	16	77	548	696	320	1,743	438	33	26
Professional and related occupations	6,786	9	62	458	686	727	3,104	1,189	374	176
Service occupations	4,864	362	553	1,774	1,105	456	578	27	5	3
Sales and related occupations	3,147	40	156	952	791	246	851	104	7	1
Office and Administrative occupations	4,186	40	164	1,422	1,293	511	693	53	10	2

Farming, forestry, and fishing occupations	205	53	48	62	25	8	6	3	-	-
Construction and extraction occupations	2,133	248	398	927	291	133	107	23	5	2
Installation, maintenance, and repair occupations	1,184	48	111	523	272	150	75	4	-	-
Production occupations	1,977	175	269	928	336	137	117	15	-	-
Transportation and material moving occupations	1,758	94	272	814	380	87	105	3	1	-
35 to 44 years										
Total	34,772	1,141	2,285	10,733	6,088	3,558	7,416	2,476	629	446
Management, business, and financial occupations	5,717	21	102	1,081	990	501	2,136	731	94	62
Professional and related occupations	7,194	8	58	666	802	907	2,560	1,365	472	357
Service occupations	4,767	331	534	2,000	873	501	455	59	9	5
Sales and related occupations	3,667	47	190	1,194	739	321	1,008	139	21	9
Office and Administrative occupations	4,797	37	172	1,806	1,292	635	740	99	13	3
Farming, forestry, and fishing occupations	186	66	16	70	18	4	10	1	-	-
Construction and extraction occupations	2,254	204	365	987	344	171	147	28	8	-
Installation, maintenance, and repair occupations	1,363	27	145	597	295	199	78	17	2	4
Production occupations	2,690	270	385	1,255	386	213	159	18	3	1
Transportation and material moving occupations	2,136	129	320	1,077	349	109	122	20	6	5
45 to 64 years										
Total	47,992	1,576	2,676	14,503	8,739	4,413	9,462	4,628	1,018	976
Management, business, and financial occupations	8,763	71	117	1,727	1,602	692	2,813	1,415	144	181
Professional and related occupations	10,612	18	72	1,067	1,163	1,134	3,166	2,481	792	720
Service occupations	5,964	524	775	2,479	1,047	465	548	86	20	19
Sales and related occupations	5,110	74	217	1,587	1,171	426	1,287	301	20	26
Office and Administrative occupations	7,035	59	181	2,822	1,863	894	965	208	24	19
Farming, forestry, and fishing occupations	248	61	41	89	22	12	15	9	-	-
Construction and extraction occupations	2,283	174	291	991	403	196	182	40	3	2
Installation, maintenance, and repair occupations	1,721	79	158	766	398	208	102	9	2	-
Production occupations	3,556	337	414	1,637	644	241	227	46	7	5
Transportation and material moving occupations	2,700	178	410	1,337	427	145	158	34	6	4
18 to 24 years										
Total	16,630	421	2,521	5,334	5,692	916	1,667	68	10	1
Management, business, and financial occupations	777	3	34	188	202	54	279	16	-	1
Professional and related occupations	2,040	3	60	251	741	198	732	48	7	-
Service occupations	4,579	144	855	1,477	1,691	228	180	-	3	-
Sales and related occupations	2,639	14	460	865	997	98	203	1	-	-
Office and Administrative occupations	2,742	9	279	864	1,208	173	206	3	-	-
Farming, forestry, and fishing occupations	147	28	41	42	25	10	1	-	-	-
Construction and extraction occupations	1,028	111	283	434	158	28	15	-	-	-
Installation, maintenance, and repair occupations	538	11	82	237	135	51	22	-	-	-

Production occupations	1,041	53	196	503	236	39	15	-	-	-
Transportation and material moving occupations	1,098	45	231	474	298	36	15	-	-	-
25 to 64 years										
Total	112,898	3,802	7,070	33,644	20,701	10,748	24,256	8,963	2,082	1,632
Management, business, and financial occupations	18,374	108	295	3,356	3,287	1,513	6,692	2,584	271	269
Professional and related occupations	24,591	35	192	2,191	2,651	2,767	8,830	5,034	1,638	1,253
Service occupations	15,595	1,217	1,861	6,254	3,025	1,423	1,582	172	34	27
Sales and related occupations	11,924	161	564	3,733	2,701	993	3,146	543	47	36
Office and Administrative occupations	16,019	136	517	6,051	4,447	2,039	2,397	360	47	24
Farming, forestry, and fishing occupations	639	180	105	221	65	24	31	13	-	-
Construction and extraction occupations	6,670	626	1,053	2,905	1,038	500	435	92	16	4
Installation, maintenance, and repair occupations	4,268	155	414	1,886	965	557	254	30	4	4
Production occupations	8,224	782	1,068	3,820	1,366	591	503	79	10	6
Transportation and material moving occupations	6,593	402	1,002	3,228	1,156	341	385	57	14	9

A dash (-) represents zero or rounds to zero.

Source: U.S. Census Bureau

Internet Release Date: June 29, 2004

**Table 6. Educational Attainment of Employed Civilians 18 to 64 Years, by Occupation, Age, Sex, Race, and Hispanic Origin: 2003**  
(Numbers in thousands)

All Races and Male		Educational Attainment								
		None - 8th grade	9th - 11th grade	High school graduate	Some college no degree	Associate degree	Bachelor's degree	Master's degree	Professional degree	Doctorate degree
18 to 64 years										
Total	68,450	2,816	5,897	20,867	13,312	5,211	13,402	4,449	1,366	1,130
Management, business, and financial occupations	10,850	71	212	1,875	1,910	787	4,079	1,541	191	184
Professional and related occupations	11,403	12	108	844	1,362	930	4,096	2,116	1,077	858
Service occupations	8,485	691	1,104	3,016	2,014	647	877	92	20	23
Sales and related occupations	7,645	90	388	2,015	2,029	586	2,147	338	26	26
Office and Administrative occupations	4,440	67	282	1,496	1,273	364	804	122	16	15
Farming, forestry, and fishing occupations	613	151	123	214	61	28	25	11	-	-
Construction and extraction occupations	7,495	726	1,310	3,279	1,136	509	430	88	14	4
Installation, maintenance, and repair occupations	4,586	163	485	2,025	1,040	592	243	30	4	4
Production occupations	6,415	489	816	3,015	1,213	456	356	59	6	6
Transportation and material moving occupations	6,517	356	1,068	3,088	1,275	312	345	52	13	9
18 to 24 years										
Total	8,650	324	1,504	3,058	2,705	417	620	19	3	1
Management, business, and financial occupations	352	2	13	94	114	18	107	4	-	1
Professional and related occupations	787	-	33	107	321	67	242	15	1	-
Service occupations	2,120	100	435	692	715	102	75	-	1	-
Sales and related occupations	1,108	2	170	347	437	55	97	-	-	-
Office and Administrative occupations	894	3	122	298	384	39	47	1	-	-
Farming, forestry, and fishing occupations	124	22	34	42	15	10	1	-	-	-
Construction and extraction occupations	998	110	279	427	146	24	12	-	-	-
Installation, maintenance, and repair occupations	515	9	80	233	128	49	16	-	-	-
Production occupations	769	36	139	398	168	20	9	-	-	-
Transportation and material moving occupations	982	39	201	420	275	32	15	-	-	-
25 to 34 years										
Total	16,425	788	1,402	4,949	3,060	1,311	3,705	852	234	123
Management, business, and financial occupations	2,026	9	53	285	347	178	893	228	15	19
Professional and related occupations	3,027	4	24	198	296	290	1,423	488	207	99
Service occupations	2,212	231	250	739	499	176	298	13	2	3
Sales and related occupations	1,687	18	56	471	477	118	490	54	3	-
Office and Administrative occupations	1,130	12	65	376	299	90	264	22	2	-

Farming, forestry, and fishing occupations	172	38	43	54	20	8	6	3	-	-
Construction and extraction occupations	2,086	246	386	915	280	129	101	23	5	2
Installation, maintenance, and repair occupations	1,134	47	111	506	253	147	66	4	-	-
Production occupations	1,437	109	187	696	252	98	82	13	-	-
Transportation and material moving occupations	1,513	75	227	710	336	77	82	3	1	-
35 to 44 years										
Total	18,456	754	1,411	5,848	3,079	1,558	3,873	1,264	385	284
Management, business, and financial occupations	3,281	14	70	590	568	234	1,253	451	61	40
Professional and related occupations	3,030	6	16	225	308	274	1,098	588	293	222
Service occupations	1,888	148	161	765	343	194	236	35	3	4
Sales and related occupations	2,041	22	82	575	426	167	676	81	8	5
Office and Administrative occupations	1,008	18	55	361	260	87	184	35	5	3
Farming, forestry, and fishing occupations	137	50	12	55	13	-	6	1	-	-
Construction and extraction occupations	2,188	201	360	962	325	163	144	28	6	-
Installation, maintenance, and repair occupations	1,296	27	141	564	276	196	70	17	2	4
Production occupations	1,825	165	242	870	277	157	102	9	2	1
Transportation and material moving occupations	1,762	103	274	881	284	87	105	18	5	5
45 to 64 years										
Total	24,918	951	1,579	7,012	4,468	1,925	5,204	2,313	743	722
Management, business, and financial occupations	5,191	47	76	906	881	357	1,826	858	115	125
Professional and related occupations	4,559	3	35	314	436	299	1,334	1,026	576	536
Service occupations	2,265	212	258	820	457	175	269	44	13	16
Sales and related occupations	2,809	49	81	623	688	247	883	203	15	21
Office and Administrative occupations	1,407	34	40	461	330	148	310	64	9	12
Farming, forestry, and fishing occupations	181	42	33	63	13	9	13	7	-	-
Construction and extraction occupations	2,222	169	286	975	385	193	173	36	3	2
Installation, maintenance, and repair occupations	1,641	79	154	722	382	200	91	9	2	-
Production occupations	2,383	178	248	1,052	516	182	163	36	3	5
Transportation and material moving occupations	2,259	138	366	1,077	379	116	142	31	6	4
18 to 24 years										
Total	8,650	324	1,504	3,058	2,705	417	620	19	3	1
Management, business, and financial occupations	352	2	13	94	114	18	107	4	-	1
Professional and related occupations	787	-	33	107	321	67	242	15	1	-
Service occupations	2,120	100	435	692	715	102	75	-	1	-
Sales and related occupations	1,108	2	170	347	437	55	97	-	-	-
Office and Administrative occupations	894	3	122	298	384	39	47	1	-	-
Farming, forestry, and fishing occupations	124	22	34	42	15	10	1	-	-	-
Construction and extraction occupations	998	110	279	427	146	24	12	-	-	-
Installation, maintenance, and repair occupations	515	9	80	233	128	49	16	-	-	-

Production occupations	769	36	139	398	168	20	9	-	-	-
Transportation and material moving occupations	982	39	201	420	275	32	15	-	-	-
25 to 64 years										
Total	59,799	2,492	4,393	17,809	10,607	4,795	12,782	4,430	1,363	1,129
Management, business, and financial occupations	10,498	69	199	1,781	1,796	769	3,972	1,537	191	184
Professional and related occupations	10,616	12	75	738	1,040	862	3,854	2,101	1,076	858
Service occupations	6,365	591	669	2,324	1,299	545	803	92	18	23
Sales and related occupations	6,537	88	218	1,668	1,591	531	2,050	338	26	26
Office and Administrative occupations	3,546	64	160	1,198	888	325	757	122	16	15
Farming, forestry, and fishing occupations	489	129	89	172	46	18	24	11	-	-
Construction and extraction occupations	6,497	616	1,032	2,852	990	485	418	88	14	4
Installation, maintenance, and repair occupations	4,071	153	406	1,792	912	543	227	30	4	4
Production occupations	5,646	452	677	2,618	1,045	437	347	59	6	6
Transportation and material moving occupations	5,535	316	868	2,667	1,000	280	330	52	13	9

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Internet Release Date: June 29, 2004

**Table 6. Educational Attainment of Employed Civilians 18 to 64 Years, by Occupation, Age, Sex, Race, and Hispanic Origin: 2003**  
(Numbers in thousands)

All Races and Female	Total	Educational Attainment								
		None - 8th grade	9th - 11th grade	High school graduate	Some college no degree	Associate degree	Bachelor's degree	Master's degree	Professional degree	Doctorate degree
<b>18 to 64 years</b>										
Total	61,078	1,407	3,695	18,112	13,081	6,452	12,520	4,582	726	503
Management, business, and financial occupations	8,302	40	118	1,669	1,579	780	2,891	1,059	81	85
Professional and related occupations	15,228	26	144	1,598	2,030	2,035	5,466	2,966	568	395
Service occupations	11,689	670	1,613	4,715	2,702	1,004	885	79	17	4
Sales and related occupations	6,919	85	636	2,582	1,670	505	1,202	207	21	10
Office and Administrative occupations	14,320	78	514	5,419	4,382	1,848	1,799	241	31	9
Farming, forestry, and fishing occupations	173	57	23	50	29	6	7	2	-	-
Construction and extraction occupations	203	11	26	59	60	19	20	4	3	-
Installation, maintenance, and repair occupations	220	2	10	98	60	16	33	-	-	-
Production occupations	2,850	346	448	1,307	389	174	162	20	4	-
Transportation and material moving occupations	1,174	91	164	615	179	65	55	5	1	-
<b>18 to 24 years</b>										
Total	7,980	98	1,017	2,276	2,987	499	1,047	49	7	-
Management, business, and financial occupations	425	1	22	94	88	36	171	12	-	-
Professional and related occupations	1,253	3	27	144	419	130	490	33	6	-
Service occupations	2,459	44	420	785	976	126	106	-	1	-
Sales and related occupations	1,532	13	290	518	560	44	106	1	-	-
Office and Administrative occupations	1,848	6	157	565	824	134	159	2	-	-
Farming, forestry, and fishing occupations	23	7	6	1	10	-	-	-	-	-
Construction and extraction occupations	30	1	4	6	11	3	3	-	-	-
Installation, maintenance, and repair occupations	23	1	2	5	7	2	6	-	-	-
Production occupations	272	16	57	105	68	19	6	-	-	-
Transportation and material moving occupations	116	6	30	54	23	4	-	-	-	-
<b>25 to 34 years</b>										
Total	13,709	296	706	3,459	2,814	1,465	3,673	1,007	200	88
Management, business, and financial occupations	1,869	7	24	263	348	142	850	210	18	6
Professional and related occupations	3,758	5	38	260	390	437	1,681	701	168	77
Service occupations	2,652	131	303	1,035	606	280	280	14	3	1
Sales and related occupations	1,460	22	100	481	314	128	361	50	3	1
Office and Administrative occupations	3,056	27	98	1,047	994	420	429	30	8	2

Farming, forestry, and fishing occupations	33	15	5	8	5	-	-	-	-	-
Construction and extraction occupations	47	2	12	12	11	4	5	-	-	-
Installation, maintenance, and repair occupations	49	1	-	17	19	3	9	-	-	-
Production occupations	540	66	82	232	84	39	35	2	-	-
Transportation and material moving occupations	245	19	45	104	44	10	23	-	-	-
35 to 44 years										
Total	16,315	387	874	4,885	3,009	2,000	3,542	1,212	244	162
Management, business, and financial occupations	2,436	7	31	491	422	267	882	280	33	22
Professional and related occupations	4,164	2	42	441	494	633	1,462	776	180	134
Service occupations	2,879	183	373	1,236	531	307	220	24	6	1
Sales and related occupations	1,626	25	109	619	313	154	332	57	13	4
Office and Administrative occupations	3,789	19	117	1,445	1,031	547	556	64	8	-
Farming, forestry, and fishing occupations	50	16	4	15	6	4	5	-	-	-
Construction and extraction occupations	66	3	5	25	20	8	4	-	3	-
Installation, maintenance, and repair occupations	67	-	4	33	19	3	8	-	-	-
Production occupations	865	105	143	385	109	56	58	8	1	-
Transportation and material moving occupations	373	26	46	196	65	22	16	2	1	-
45 to 64 years										
Total	23,074	626	1,097	7,491	4,271	2,488	4,258	2,315	274	254
Management, business, and financial occupations	3,571	24	40	821	721	335	987	557	29	57
Professional and related occupations	6,053	15	37	753	727	835	1,832	1,455	215	183
Service occupations	3,699	312	517	1,660	590	290	279	41	7	2
Sales and related occupations	2,301	25	137	964	484	180	403	99	5	5
Office and Administrative occupations	5,628	25	141	2,362	1,533	746	655	144	15	7
Farming, forestry, and fishing occupations	67	19	7	27	9	2	2	2	-	-
Construction and extraction occupations	60	5	5	16	18	3	9	4	-	-
Installation, maintenance, and repair occupations	80	-	3	43	15	7	11	-	-	-
Production occupations	1,173	158	165	585	128	60	64	10	3	-
Transportation and material moving occupations	441	40	44	261	48	29	16	3	-	-
18 to 24 years										
Total	7,980	98	1,017	2,276	2,987	499	1,047	49	7	-
Management, business, and financial occupations	425	1	22	94	88	36	171	12	-	-
Professional and related occupations	1,253	3	27	144	419	130	490	33	6	-
Service occupations	2,459	44	420	785	976	126	106	-	1	-
Sales and related occupations	1,532	13	290	518	560	44	106	1	-	-
Office and Administrative occupations	1,848	6	157	565	824	134	159	2	-	-
Farming, forestry, and fishing occupations	23	7	6	1	10	-	-	-	-	-
Construction and extraction occupations	30	1	4	6	11	3	3	-	-	-
Installation, maintenance, and repair occupations	23	1	2	5	7	2	6	-	-	-



Production occupations	272	16	57	105	68	19	6	-	-	-
Transportation and material moving occupations	116	6	30	54	23	4	-	-	-	-
25 to 64 years										
Total	53,098	1,309	2,678	15,835	10,094	5,953	11,474	4,533	719	503
Management, business, and financial occupations	7,877	39	96	1,575	1,491	744	2,720	1,047	81	85
Professional and related occupations	13,975	23	117	1,453	1,611	1,905	4,976	2,933	562	395
Service occupations	9,230	626	1,192	3,930	1,726	878	779	79	16	4
Sales and related occupations	5,387	73	345	2,065	1,110	462	1,096	206	21	10
Office and Administrative occupations	12,473	72	357	4,853	3,558	1,714	1,640	239	31	9
Farming, forestry, and fishing occupations	150	51	16	49	19	6	7	2	-	-
Construction and extraction occupations	173	10	22	53	49	16	17	4	3	-
Installation, maintenance, and repair occupations	197	1	8	93	53	14	28	-	-	-
Production occupations	2,578	330	391	1,202	321	154	156	20	4	-
Transportation and material moving occupations	1,059	85	134	561	156	61	55	5	1	-

A dash (-) represents zero or rounds to zero.

Source: U.S. Census Bureau

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